## Kuang-I Lin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Oxidation and Degradation of WS <sub>2</sub> Monolayers Grown by NaCl-Assisted Chemical Vapor Deposition: Mechanism and Prevention. Nanoscale, 2021, 13, 16629-16640.	2.8	7
2	Embedment of Multiple Transition Metal Impurities into WS <sub>2</sub> Monolayer for Bandstructure Modulation. Small, 2021, 17, e2007171.	5.2	6
3	Photogating WS <sub>2</sub> Photodetectors Using Embedded WSe <sub>2</sub> Charge Puddles. ACS Nano, 2020, 14, 4559-4566.	7.3	87
4	Fast Real-Space Imaging of the Exciton Complexes in WSe2 and WS2 Monolayers Using Multiphoton Microscopy. Journal of Physical Chemistry C, 2020, 124, 7979-7987.	1.5	4
5	Atom-Dependent Edge-Enhanced Second-Harmonic Generation on MoS <sub>2</sub> Monolayers. Nano Letters, 2018, 18, 793-797.	4.5	51
6	Synthesis of Largeâ€Area InSe Monolayers by Chemical Vapor Deposition. Small, 2018, 14, e1802351.	5.2	81
7	Photoreflectance study of the near-band-edge transitions of chemical vapor deposition-grown mono- and few-layer MoS2 films. Journal of Applied Physics, 2016, 119, .	1.1	13
8	Investigation of valence-band splitting in InN by low-temperature photoreflectance spectroscopy. Japanese Journal of Applied Physics, 2015, 54, 031001.	0.8	4
9	Double-Band Anticrossing in GaAsSbN Induced by Nitrogen and Antimony Incorporation. Applied Physics Express, 2013, 6, 121202.	1.1	16